

WHAT IS CLAIMED IS:

1. A data communication apparatus that transmits data to an input e-mail address via internet, comprising:

- a first input section that inputs at least one character as a character string;
- a second input section that inputs an @ mark;
- a first registration section that pre-registers a destination;
- a second registration section that pre-registers a domain name;
- a display section that displays input information from the first and second input sections;

a retrieving section that retrieves the destination from the first registration section using the character string input by the first input section; and

a controller that simultaneously displays the input information and the destination retrieved by the retrieving section on the display section, and, when an @ mark is input from the second input section, displays the domain name read from the second registration section on the display section.

2. A data communication apparatus that transmits data to an input e-mail address via internet, comprising:

- a first input section that inputs at least one character as a character string;
- a second input section that inputs an @ mark;
- a first registration section that pre-registers a destination;
- a second registration section that pre-registers a domain name;
- a display section that displays the input information from the first and second input sections and includes a first display and a second display adjacent to each other;
- a retrieving section that retrieves the destination from the first registration section using the character string input by the first input section; and

a controller that simultaneously displays the input information on the first display of the display section and the destination retrieved by the retrieving section on the second display, when an @ mark is input from the second input section, reads the domain name from the second registration section, and displays the read domain name on the second display.

3. The data communication apparatus according to claim 1, further comprising:

a selection section that selects a desired domain name from the domain name displayed by the display section, wherein, when the desired domain name is selected by the selection section, the controller concatenates the desired domain name and the character string input by the first input section and displays the concatenated domain name and the character string on the display section.

4. The data communication apparatus according to claim 3, wherein, when the selection section is operated after the desired domain name is selected by the selection section, the controller displays again the domain name read from the second registration section.

5. The data communication apparatus according to claim 2, wherein, when the desired domain name is selected by the selection section, the controller clears currently displayed information and displays the domain name read from the second registration section on the second display.

6. The data communication apparatus according to claim 1, wherein the first registration section comprises a one-touch key, which provides, when the key is pressed, an e-mail address corresponding to the key.

7. The data communication apparatus according to claim 1, wherein the first registration section comprises a speed dial, which provides, when an abbreviated

character string is input, an e-mail address corresponding to the input abbreviated character.

8. A data communication apparatus that transmits data to an input e-mail address via internet, comprising:

a first input section that inputs at least one character as a character string;

a second input section that inputs an @ mark;

a first registration section that pre-registers a destination in association with a key;

a second registration section that pre-registers at least one domain name;

a display section that displays input information from the first and second input sections;

a selection section that selects a desired domain name from the second registration section; and

a controller that reads a domain name from the second registration section, and displays the read domain name with the input information on the display section, the controller determining, when a desired domain name is selected by the selection section, whether there is an @ mark in the input information, the controller concatenating, when there is an @ mark, the input information and the desired domain name and registering the concatenated input information and the desired domain name in the first registration section.

9. The data communication apparatus that transmits data to an input e-mail address via internet, comprising:

a first input section that inputs at least one character as a character string;

a second input section that inputs an @ mark;

a first registration section that pre-registers a destination in association with a key;

a second registration section that pre-registers at least one domain name;

a display section that displays input information from the first and second input sections;

a selection section that selects a desired domain name from the second registration section; and

a controller that reads a domain name from the second registration section and displays the read domain name with the input information on the display section, the controller determining, when a desired domain name is selected by the selection section, whether there is an @ mark in the input information, and the controller concatenating, when there is not an @ mark, to generate the destination, the input information and the desired domain name by inserting an @ mark there between, and registering the generated destination in the first registration section.